

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
 Data File : BF085774.D
 Acq On : 25 Mar 2016 21:14
 Operator : UM/SJ
 Sample : H1855-10
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6A

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.367	179	182	186	rVB2	29406	45832	5.00%	0.399%
2	4.916	228	230	233	rVB2	21982	36125	3.94%	0.314%
3	4.973	233	235	238	rBV2	22725	36114	3.94%	0.314%
4	5.190	252	254	256	rBV	27141	29743	3.25%	0.259%
5	5.384	267	271	273	rBV	37947	62604	6.83%	0.545%
6	5.418	273	274	278	rVV	84612	87192	9.52%	0.758%
7	5.567	285	287	289	rBV	20787	28725	3.14%	0.250%
8	5.716	298	300	303	rVB	78238	77367	8.45%	0.673%
9	5.830	306	310	312	rVB2	20114	31042	3.39%	0.270%
10	5.967	319	322	324	rVB2	29257	41348	4.51%	0.360%
11	6.059	329	330	333	rBV2	65279	78339	8.55%	0.681%
12	6.253	344	347	348	rBV	25117	28414	3.10%	0.247%
13	6.321	350	353	354	rVV2	32324	44295	4.84%	0.385%
14	6.344	354	355	359	rVV	80025	100039	10.92%	0.870%
15	6.413	359	361	363	rVV2	40548	51769	5.65%	0.450%
16	6.459	363	365	372	rVV	103512	156734	17.11%	1.363%
17	6.561	372	374	375	rVV2	21665	34744	3.79%	0.302%
18	6.584	375	376	380	rVV	101206	155308	16.95%	1.351%
19	6.664	380	383	385	rVV2	76565	153969	16.81%	1.339%
20	6.824	395	397	399	rVV	810835	759289	82.89%	6.605%
21	6.881	400	402	404	rVV	32695	29476	3.22%	0.256%
22	6.973	408	410	414	rVB3	99763	143567	15.67%	1.249%
23	7.099	414	421	423	rBV2	31704	62646	6.84%	0.545%
24	7.144	423	425	426	rBV2	28264	38498	4.20%	0.335%
25	7.167	426	427	429	rVB	34335	27329	2.98%	0.238%
26	7.213	429	431	433	rBV2	47343	47577	5.19%	0.414%
27	7.316	437	440	441	rBV	16093	25756	2.81%	0.224%
28	7.362	441	444	445	rBV2	35948	41205	4.50%	0.358%
29	7.384	445	446	448	rVV	48492	65643	7.17%	0.571%
30	7.430	448	450	451	rVB	40428	41944	4.58%	0.365%
31	7.476	451	454	456	rBV3	19518	38219	4.17%	0.332%
32	7.602	462	465	466	rBV2	13762	28934	3.16%	0.252%
33	7.624	466	467	469	rVB2	27452	29214	3.19%	0.254%
34	7.727	473	476	480	rBV4	19277	51057	5.57%	0.444%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	7.796	480	482	483	rVV2	17789	25171	2.75%	0.219%
36	7.830	483	485	486	rVV2	21984	27679	3.02%	0.241%
37	7.864	486	488	490	rVV	24233	42205	4.61%	0.367%
38	8.104	507	509	512	rVV	784869	916022	100.00%	7.969%
39	8.173	513	515	516	rVB	31093	29050	3.17%	0.253%
40	8.402	532	535	539	rVV3	20866	38686	4.22%	0.337%
41	8.539	545	547	549	rVV2	21837	30786	3.36%	0.268%
42	8.825	571	572	574	rVV	27436	21730	2.37%	0.189%
43	8.927	578	581	585	rVB3	18832	30936	3.38%	0.269%
44	9.179	601	603	606	rBV	93369	122007	13.32%	1.061%
45	9.305	612	614	616	rBV	38120	33628	3.67%	0.293%
46	9.579	636	638	640	rBV	398837	342341	37.37%	2.978%
47	9.796	655	657	659	rVB	55859	43695	4.77%	0.380%
48	9.865	660	663	665	rVV	957603	876747	95.71%	7.627%
49	10.299	697	701	702	rBV2	44872	72400	7.90%	0.630%
50	10.516	717	720	721	rBV	28819	39364	4.30%	0.342%
51	10.653	729	732	734	rBV2	42480	53218	5.81%	0.463%
52	10.768	740	742	748	rBV	75659	97705	10.67%	0.850%
53	11.213	779	781	782	rBV	49512	41137	4.49%	0.358%
54	11.339	790	792	796	rBV2	640378	795375	86.83%	6.919%
55	11.419	796	799	801	rVB2	12213	22418	2.45%	0.195%
56	11.579	810	813	817	rBV	91544	181456	19.81%	1.579%
57	11.636	817	818	821	rVB	27088	23810	2.60%	0.207%
58	11.876	835	839	841	rBV	67889	87213	9.52%	0.759%
59	11.956	844	846	851	rVB2	21467	32134	3.51%	0.280%
60	12.128	858	861	864	rBV2	12314	26128	2.85%	0.227%
61	12.391	881	884	891	rBV	389469	542478	59.22%	4.719%
62	12.551	896	898	900	rBV	169623	154833	16.90%	1.347%
63	12.653	905	907	909	rBV2	15260	21633	2.36%	0.188%
64	12.779	914	918	921	rBV	171977	201245	21.97%	1.751%
65	12.928	928	931	933	rVB	87030	97716	10.67%	0.850%
66	13.111	943	947	948	rVV	17374	24414	2.67%	0.212%
67	13.156	948	951	954	rVV	44737	66516	7.26%	0.579%
68	13.214	954	956	960	rVB	15581	24508	2.68%	0.213%
69	13.374	968	970	972	rBV	67242	55369	6.04%	0.482%
70	13.499	979	981	983	rVB	30018	27346	2.99%	0.238%
71	13.819	1007	1009	1017	rVV	211973	418619	45.70%	3.642%

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72	13.979	1019	1023	1024	rVV	831718	878980	95.96%	7.646%
73	14.002	1024	1025	1029	rVV	89280	92008	10.04%	0.800%
74	14.082	1029	1032	1034	rVB	25005	34024	3.71%	0.296%
75	14.139	1035	1037	1042	rBV2	22167	41525	4.53%	0.361%
76	14.448	1062	1064	1071	rVV4	36168	106004	11.57%	0.922%
77	14.745	1087	1090	1092	rBV2	27547	32118	3.51%	0.279%
78	14.882	1100	1102	1104	rBV	45017	51821	5.66%	0.451%
79	14.997	1110	1112	1115	rBV	66054	118861	12.98%	1.034%
80	15.065	1115	1118	1119	rBV	41869	53995	5.89%	0.470%
81	15.099	1119	1121	1123	rBV	24646	37831	4.13%	0.329%
82	15.282	1134	1137	1140	rBV2	42541	62737	6.85%	0.546%
83	15.339	1140	1142	1144	rVB	51799	60209	6.57%	0.524%
84	15.397	1144	1147	1153	rBV	512013	673891	73.57%	5.862%
85	15.602	1163	1165	1168	rVB2	28822	39942	4.36%	0.347%
86	15.820	1182	1184	1188	rBV	51758	86652	9.46%	0.754%
87	15.888	1188	1190	1192	rBV	14560	35573	3.88%	0.309%
88	16.071	1202	1206	1209	rVB6	8776	24824	2.71%	0.216%
89	16.300	1223	1226	1233	rVB2	28084	60266	6.58%	0.524%
90	16.448	1237	1239	1246	rVB7	7116	23923	2.61%	0.208%
91	16.574	1246	1250	1254	rBV2	51036	116990	12.77%	1.018%
92	16.780	1265	1268	1271	rBV2	19297	37516	4.10%	0.326%
93	16.848	1271	1274	1278	rVB	32594	66518	7.26%	0.579%
94	17.031	1285	1290	1292	rVV4	21317	67854	7.41%	0.590%
95	17.077	1292	1294	1301	rVV	41418	81594	8.91%	0.710%
96	17.191	1301	1304	1311	rVB	17059	46292	5.05%	0.403%
97	17.328	1314	1316	1323	rVB6	10579	28109	3.07%	0.245%
98	17.488	1328	1330	1334	rVB3	15139	36742	4.01%	0.320%
99	17.900	1362	1366	1370	rVB	21098	51247	5.59%	0.446%
100	18.277	1394	1399	1405	rVV4	15202	49601	5.41%	0.431%

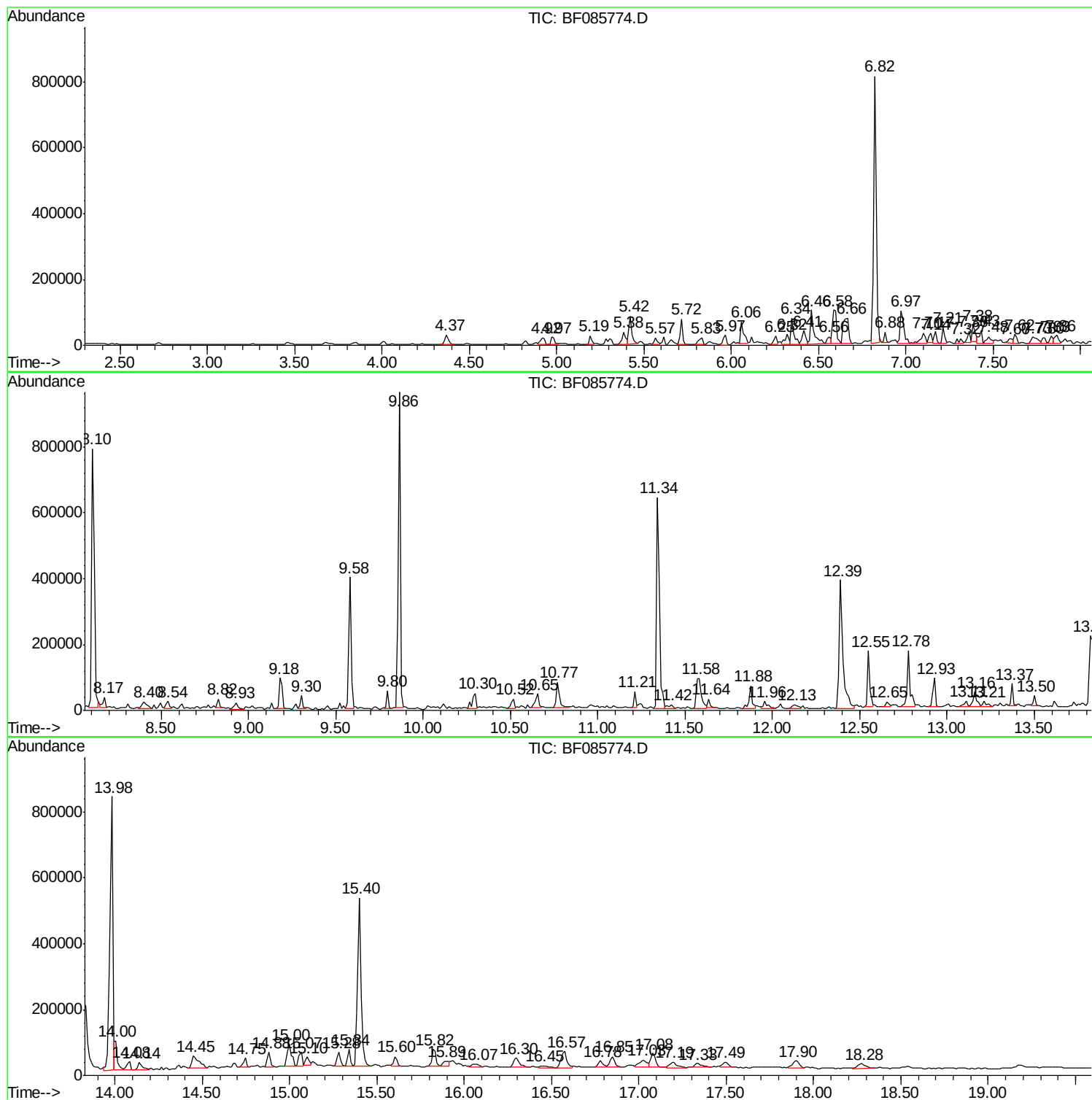
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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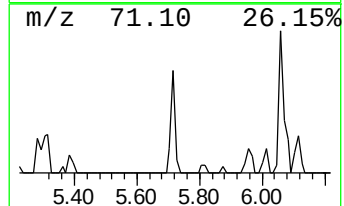
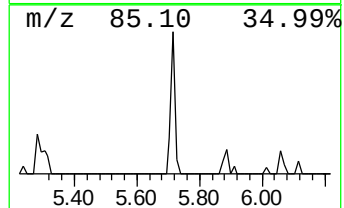
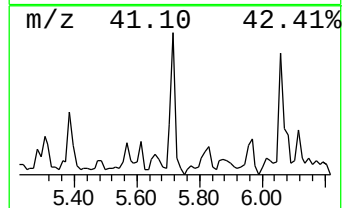
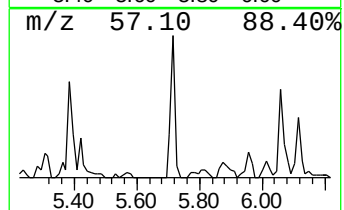
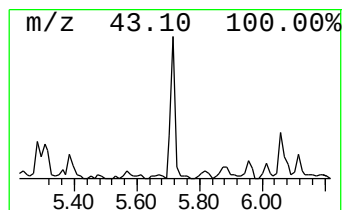
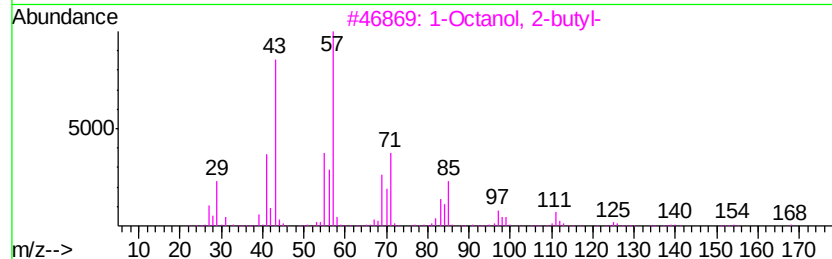
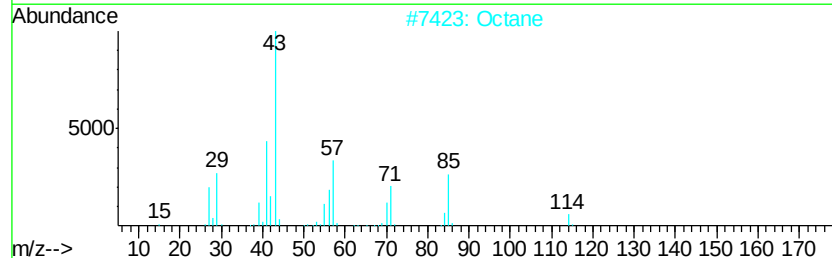
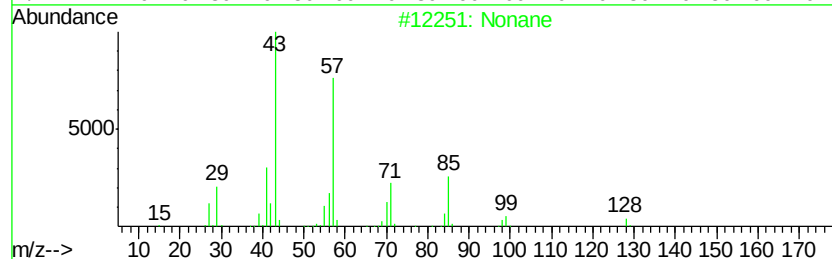
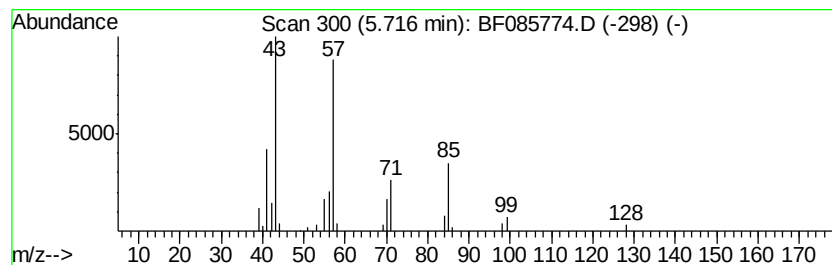
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Nonane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.72	2.04 ng	77367	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	91
2			Octane	114	C8H18	000111-65-9	80
3			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	78
4			Decane	142	C10H22	000124-18-5	72
5			1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	64



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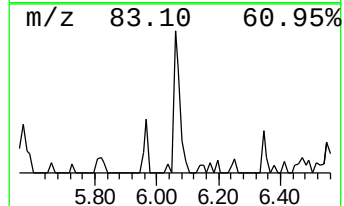
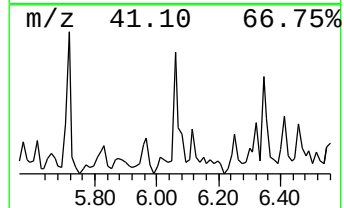
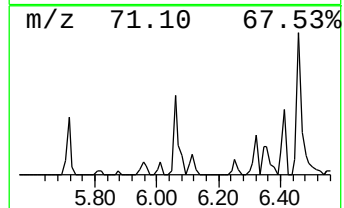
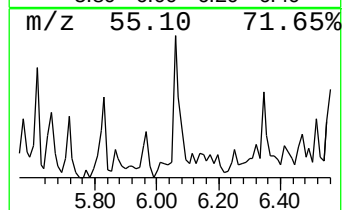
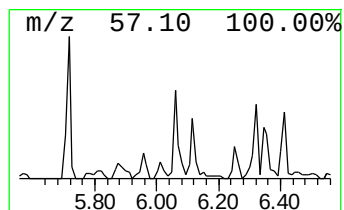
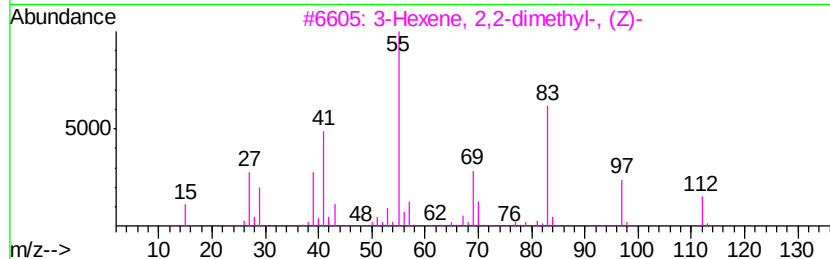
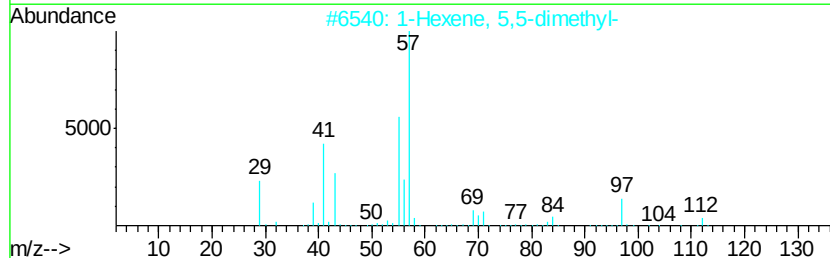
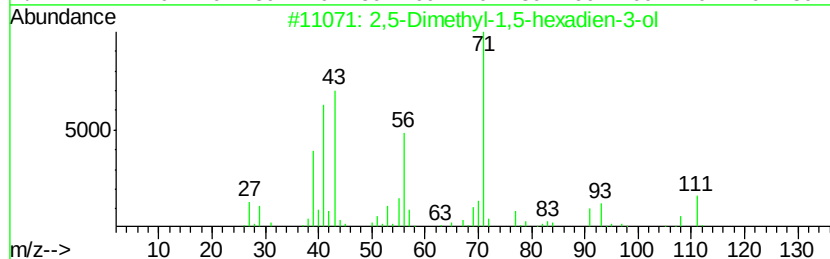
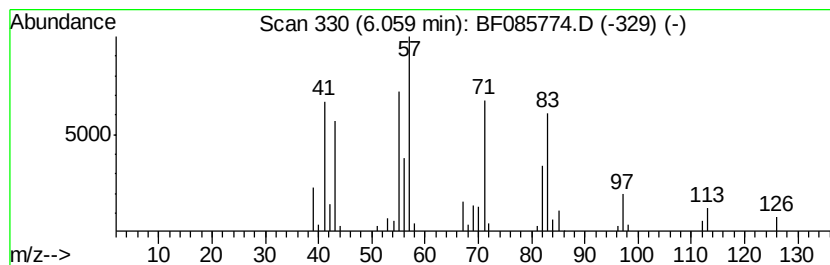
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.06	2.06 ng	78339	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Dimethyl-1,5-hexadien-3-ol	126	C8H14O	017123-63-6	27
2		1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	25
3		3-Hexene, 2,2-dimethyl-, (Z)-	112	C8H16	000690-92-6	22
4		Octane, 2-bromo-	192	C8H17Br	000557-35-7	22
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	22



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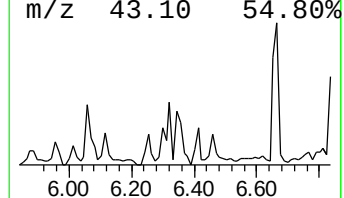
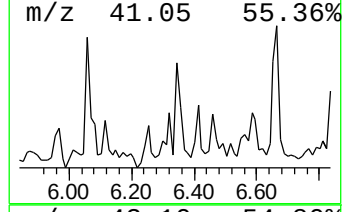
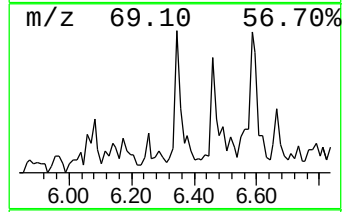
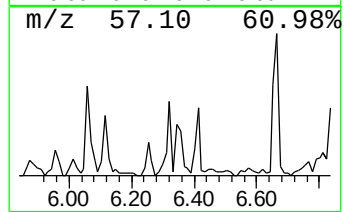
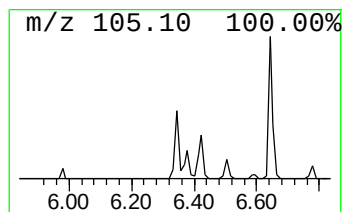
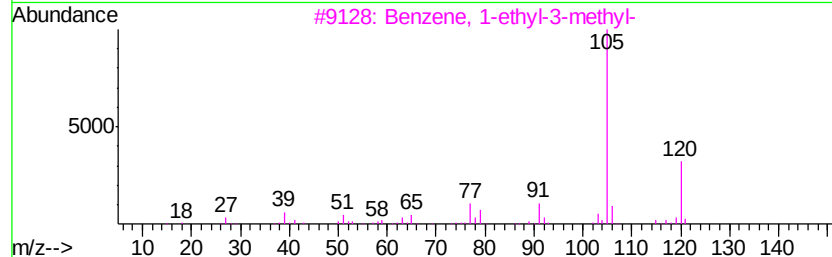
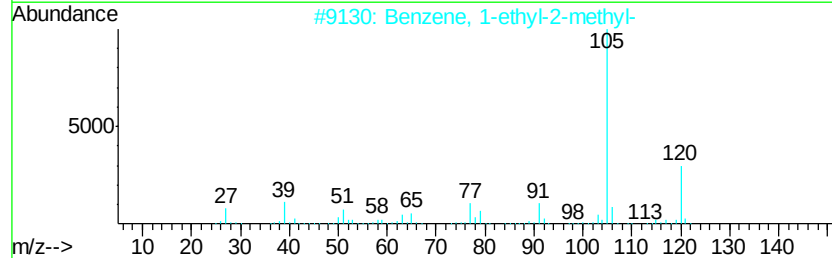
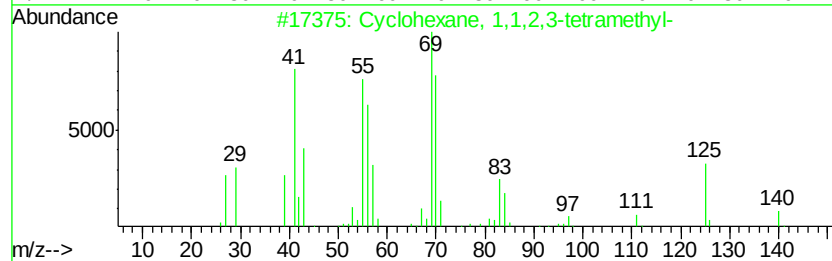
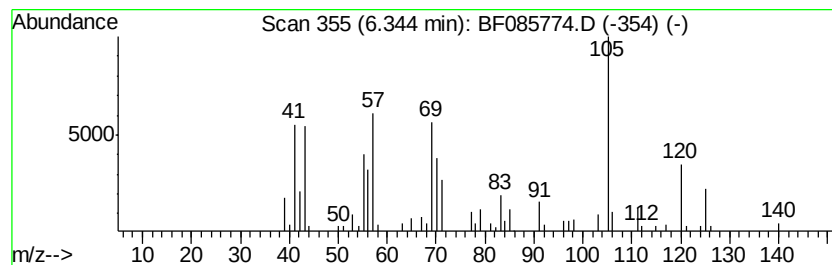
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.34 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	2.64 ng	100039	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	43
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	35
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	35
4		1-Hexene, 2,5,5-trimethyl-	126	C9H18	062185-56-2	25
5		Pentafluoropropionic acid, 2-eth...	276	C11H17F5O2	1000280-14-6	22



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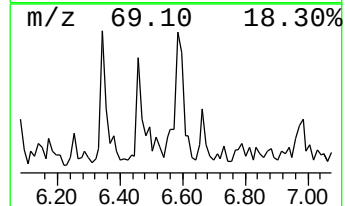
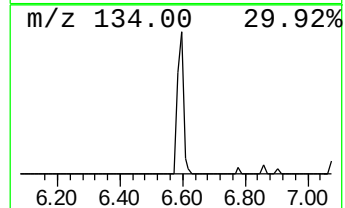
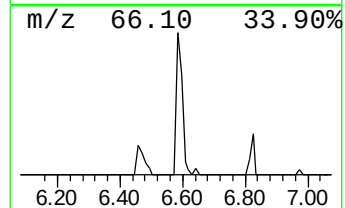
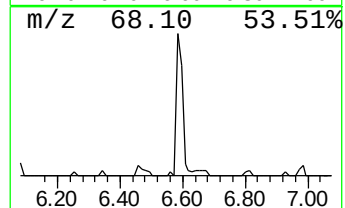
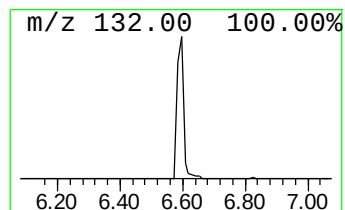
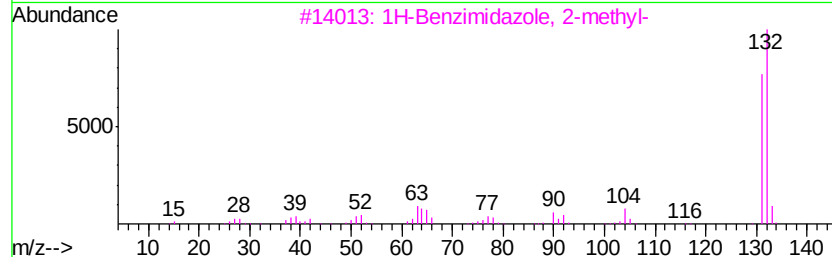
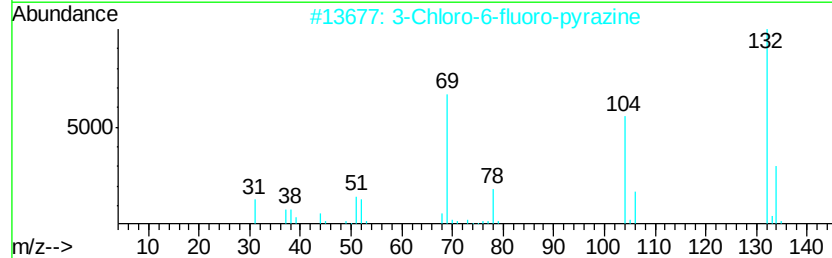
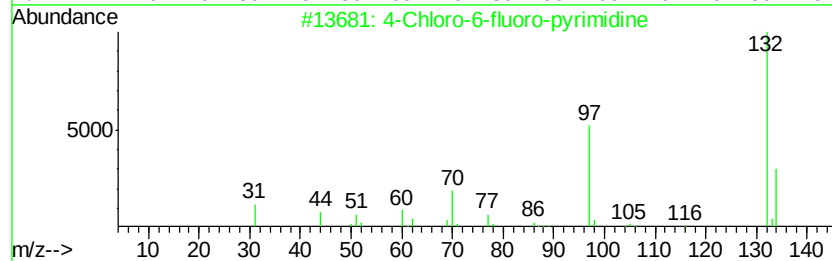
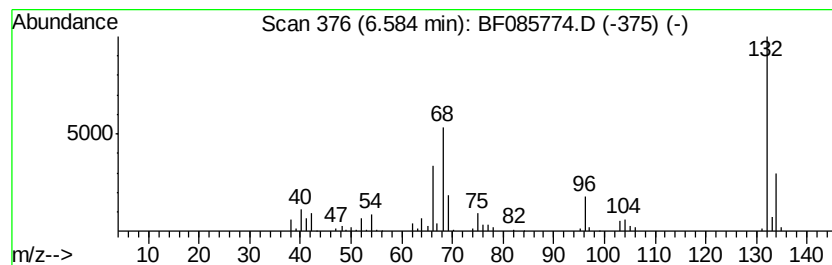
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown6.58 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	4.09 ng	155308	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085774.D
Acq On : 25 Mar 2016 21:14
Operator : UM/SJ
Sample : H1855-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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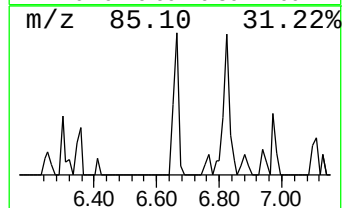
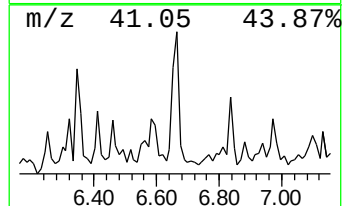
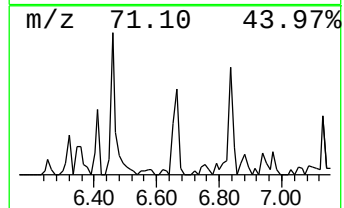
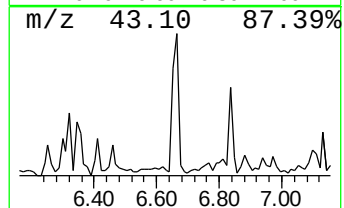
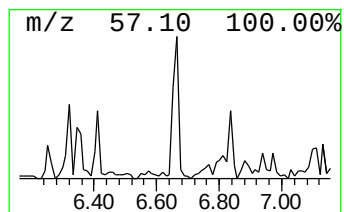
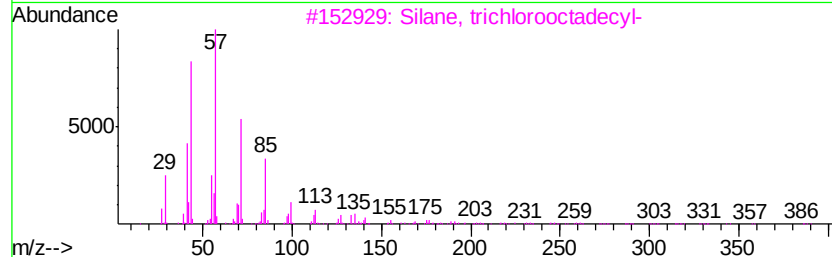
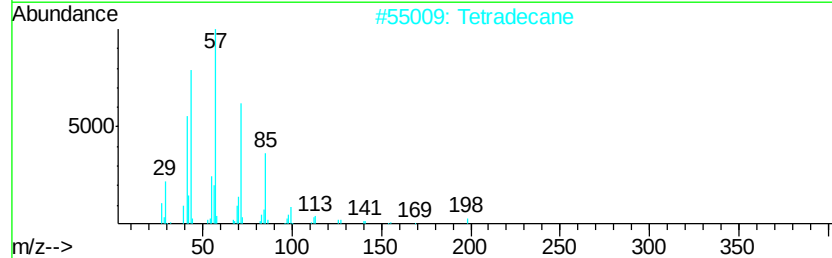
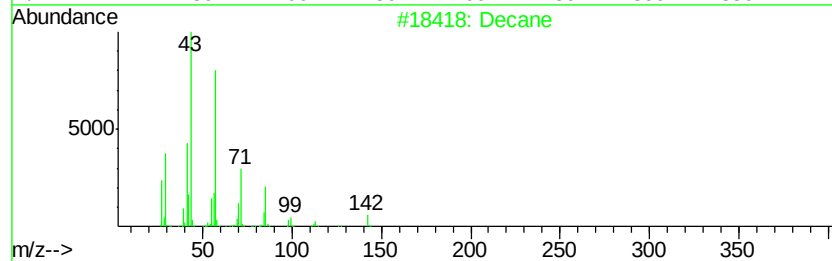
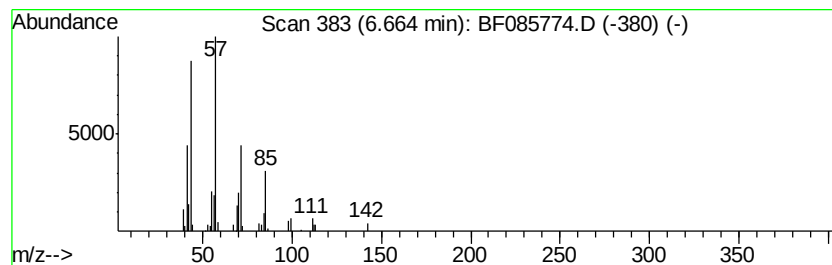
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Decane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	4.06 ng	153969	1,4-Dichlorobenzene-d4	6.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	87
2	Tetradecane		198	C14H30	000629-59-4	80
3	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	72
4	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	64
5	Octane, 2,4,6-trimethyl-		156	C11H24	062016-37-9	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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Sample : H1855-10
Misc :
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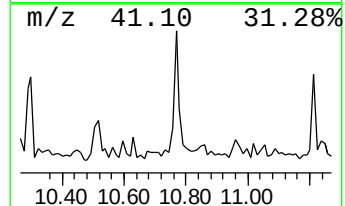
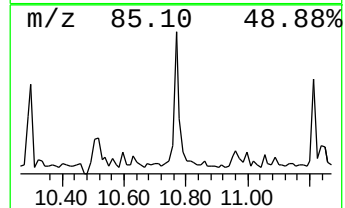
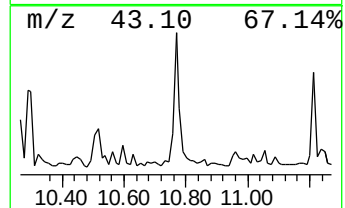
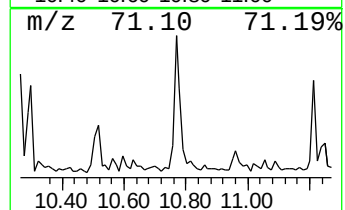
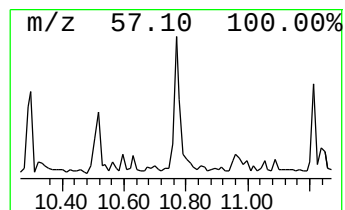
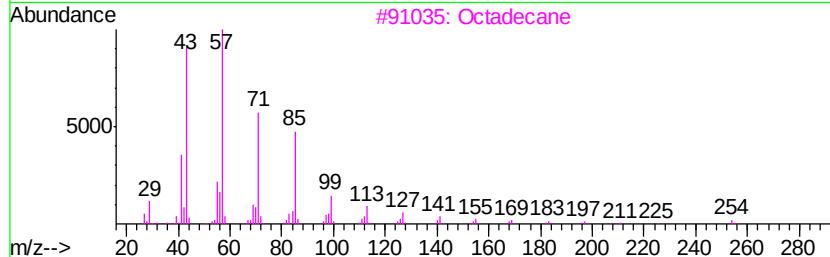
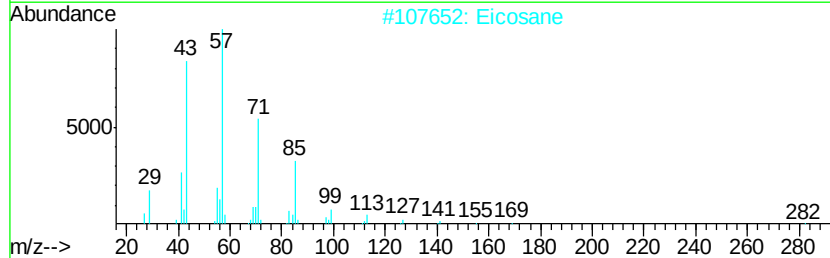
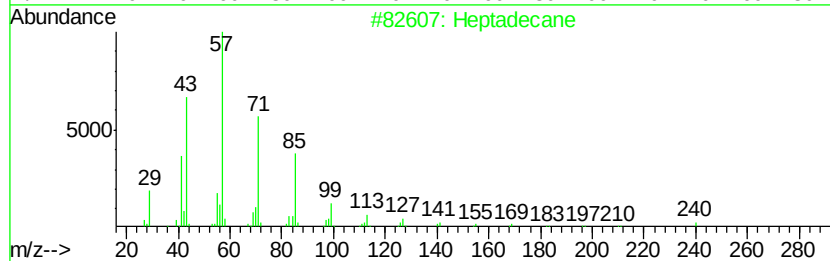
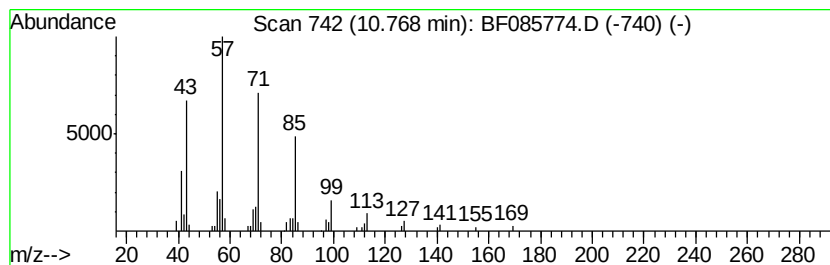
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.77	2.46 ng	97705	Phenanthrene-d10		11.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Eicosane	282	C20H42	000112-95-8	91
3	Octadecane	254	C18H38	000593-45-3	91
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5	Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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Sample : H1855-10
Misc :
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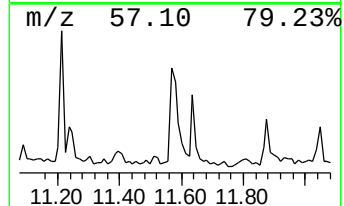
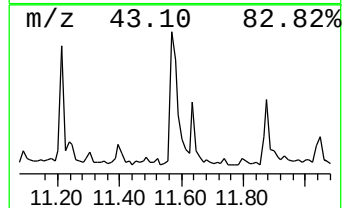
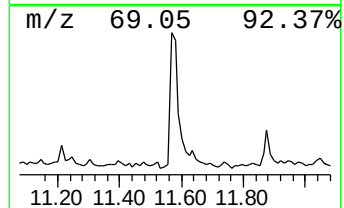
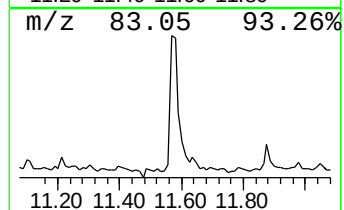
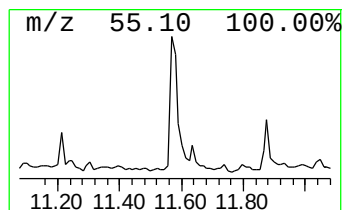
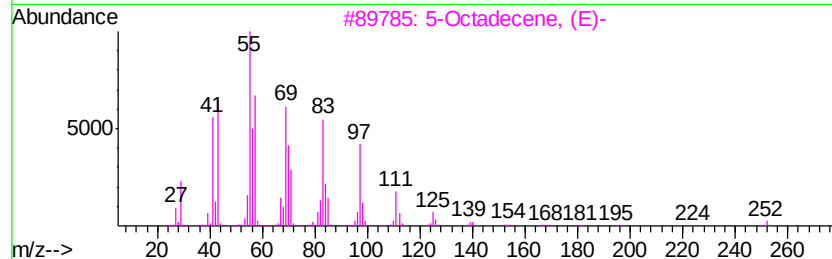
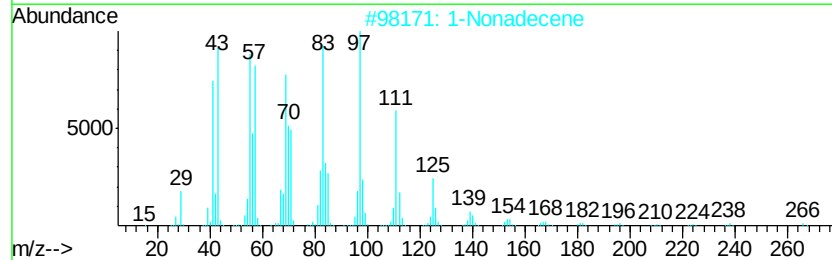
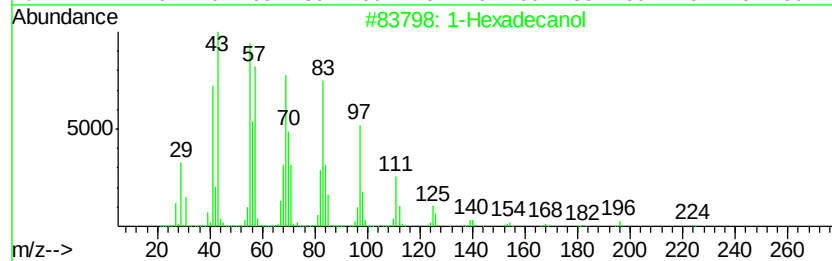
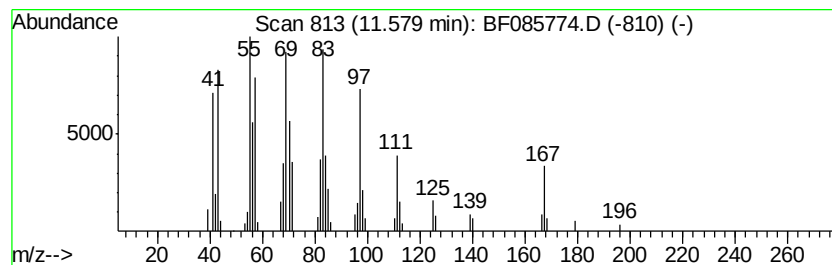
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1-Hexadecanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.58	4.56 ng	181456	Phenanthrene-d10		11.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	94
2	1-Nonadecene	266	C19H38	018435-45-5	91
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4	4-Heptafluorobutylxyloxyhexadecane	438	C20H33F7O2	1000282-97-2	91
5	1-Tetradecene	196	C14H28	001120-36-1	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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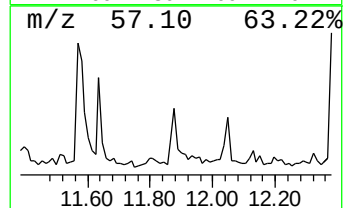
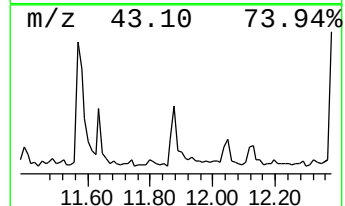
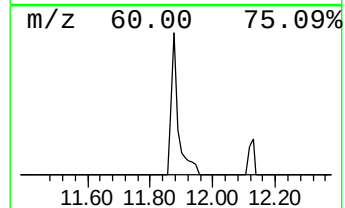
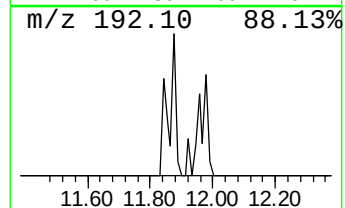
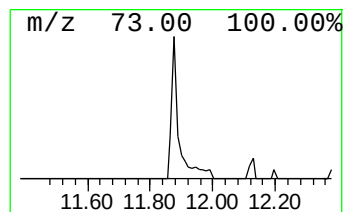
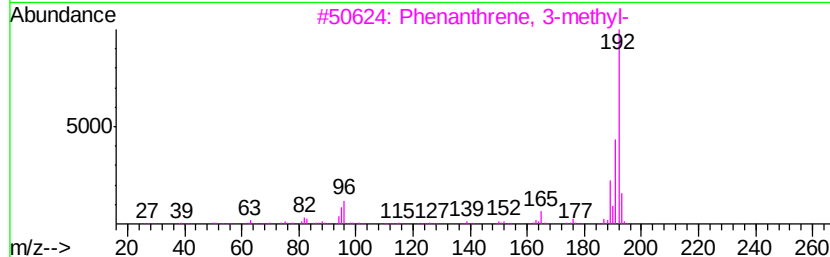
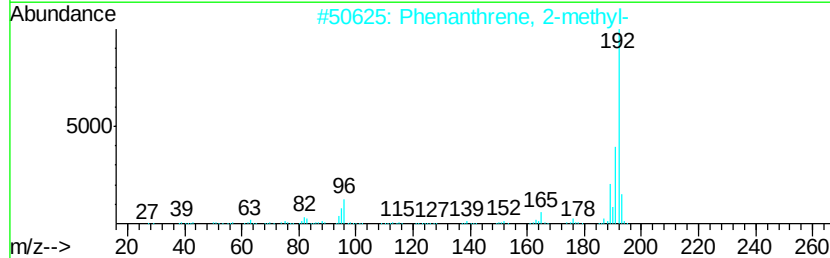
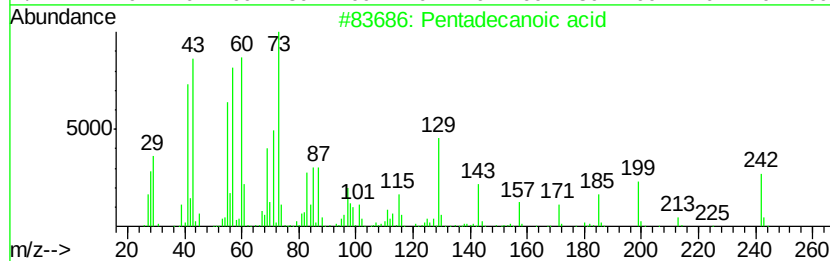
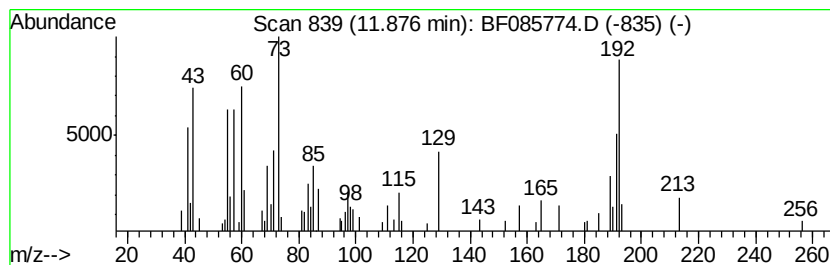
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown11.88 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.88	2.19 ng	87213	Phenanthrene-d10	11.34	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	49
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	35
3	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	35
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	35
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085774.D
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Sample : H1855-10
Misc :
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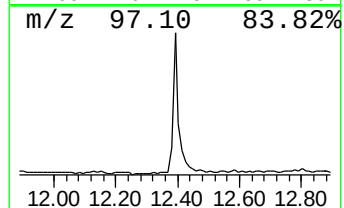
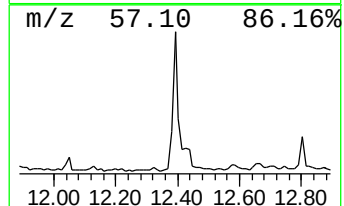
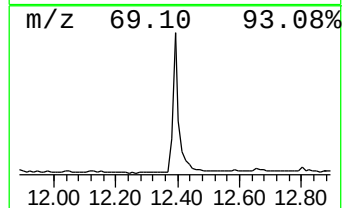
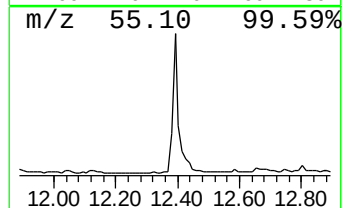
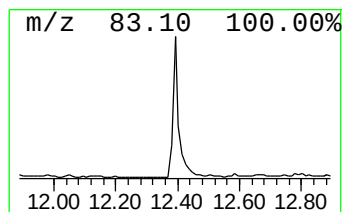
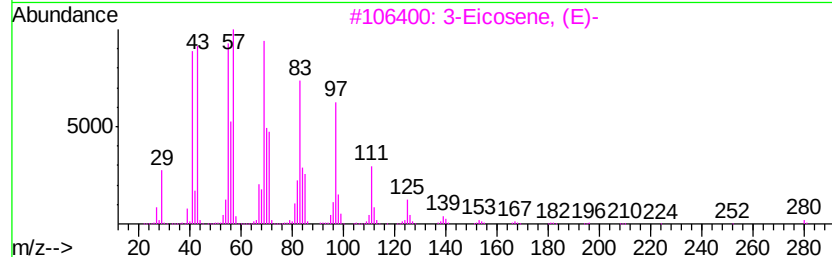
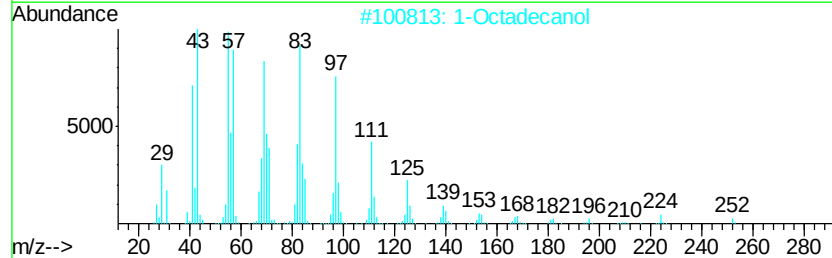
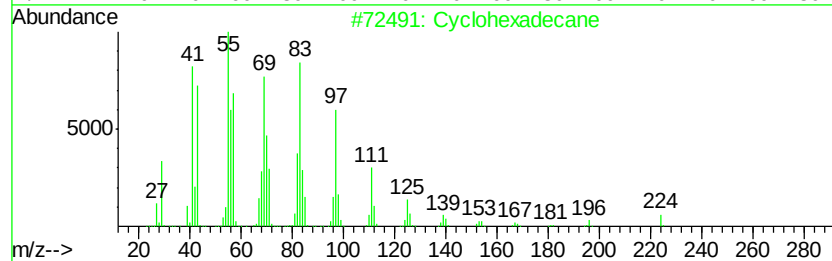
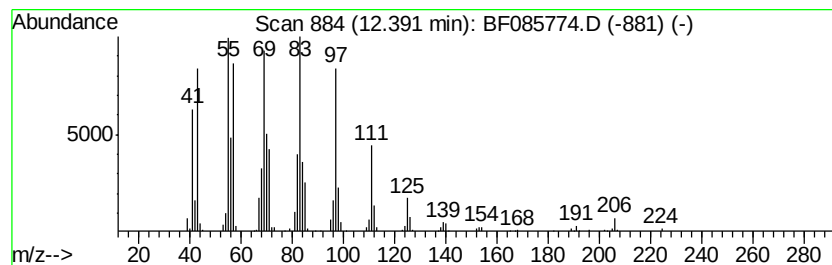
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Cyclohexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	13.64 ng	542478	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	94
2		1-Octadecanol	270	C18H38O	000112-92-5	94
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		1-Hexadecanol	242	C16H34O	036653-82-4	91
5		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91



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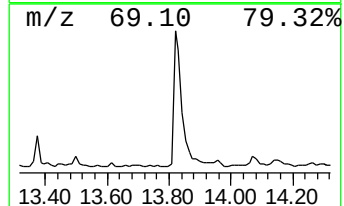
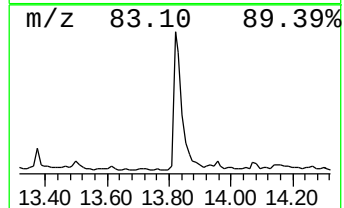
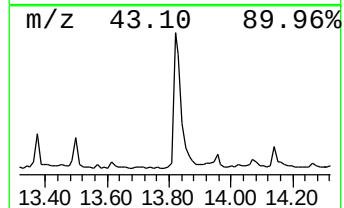
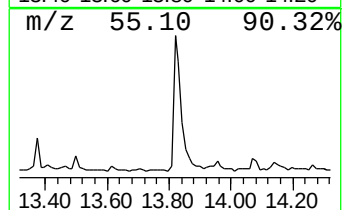
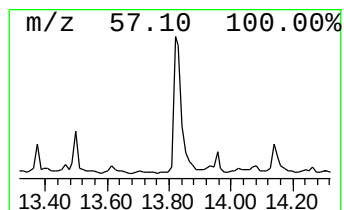
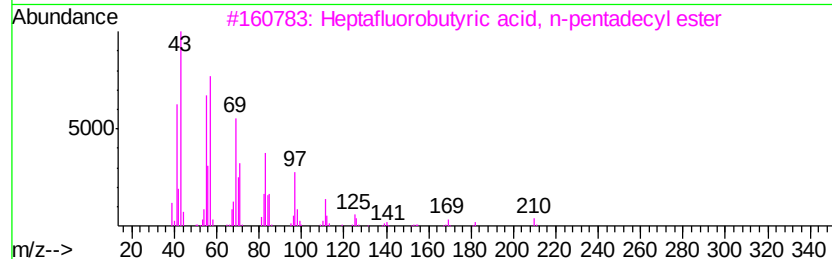
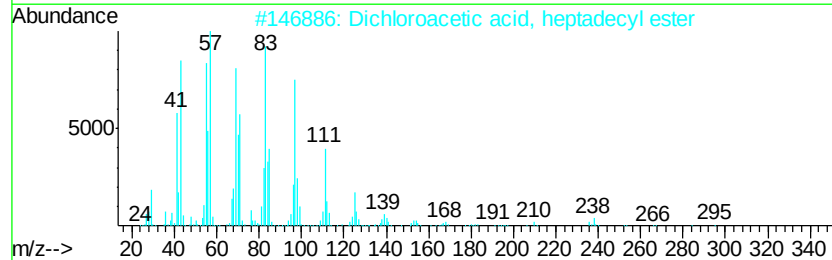
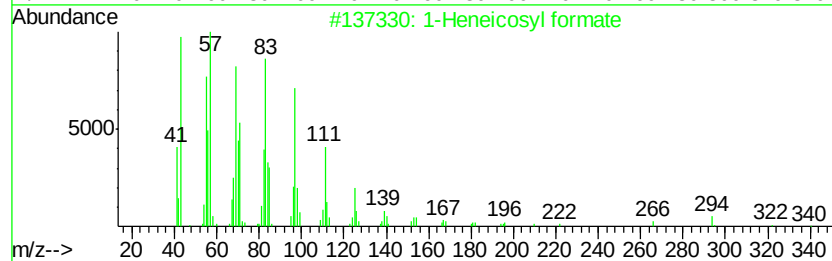
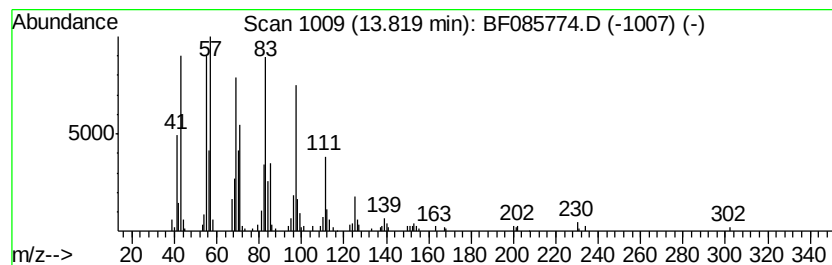
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Heneicosyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.82	9.53 ng	418619	Chrysene-d12	13.98	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
4	1-Nonadecene	266	C19H38	018435-45-5	91
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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Misc :
ALS Vial : 60 Sample Multiplier: 1

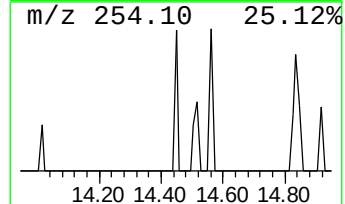
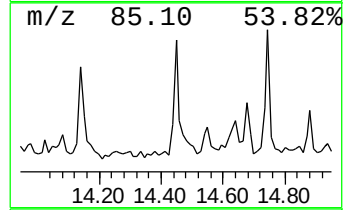
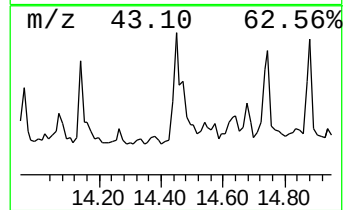
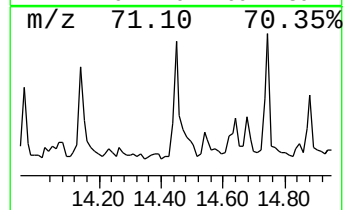
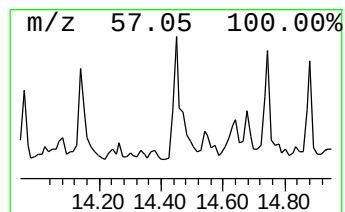
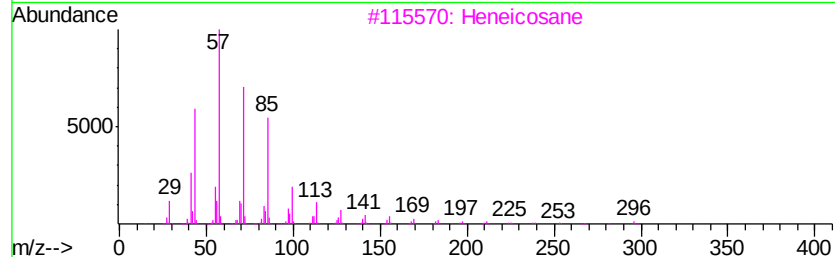
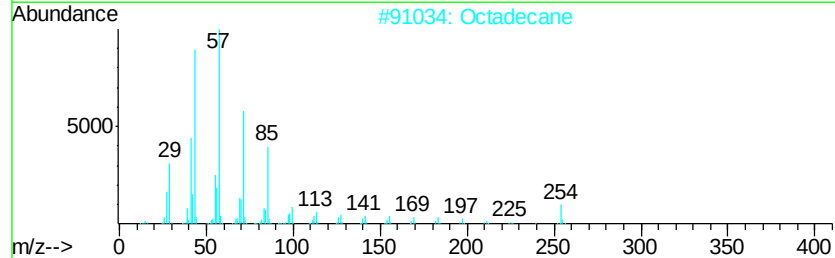
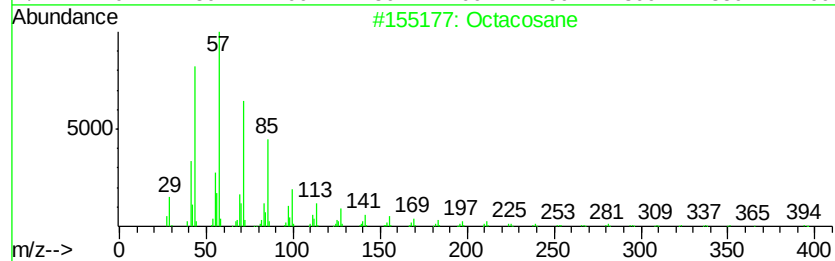
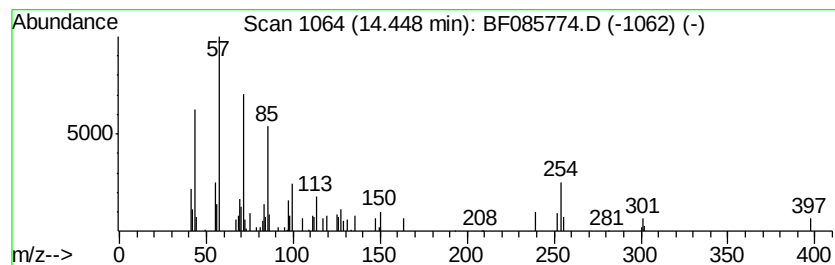
Instrument :
BNA_F
ClientSampleId :
SB-6A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	2.41 ng	106004	Chrysene-d12	13.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octacosane	394	C28H58	000630-02-4 58
2	Octadecane	254	C18H38	000593-45-3 58
3	Heneicosane	296	C21H44	000629-94-7 58
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1 52
5	Eicosane	282	C20H42	000112-95-8 52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085774.D
Acq On : 25 Mar 2016 21:14
Operator : UM/SJ
Sample : H1855-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

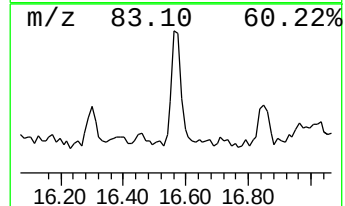
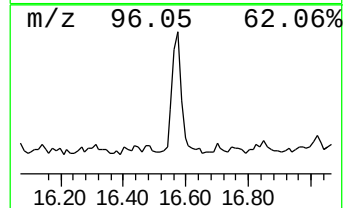
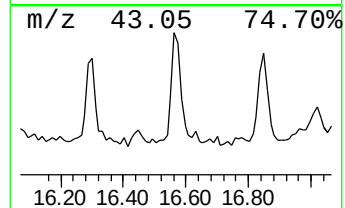
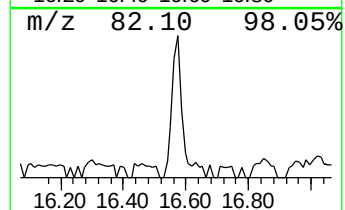
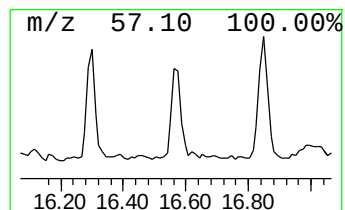
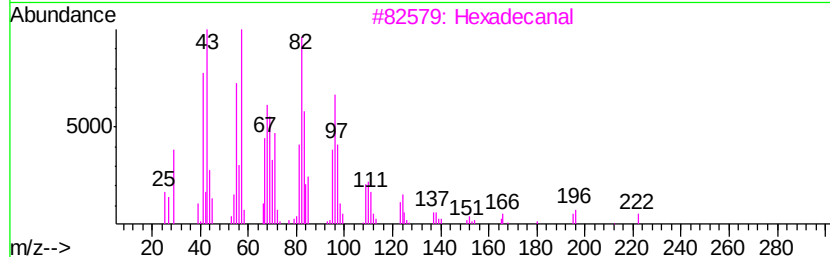
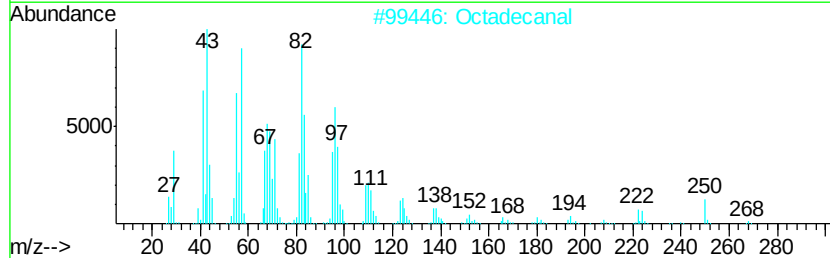
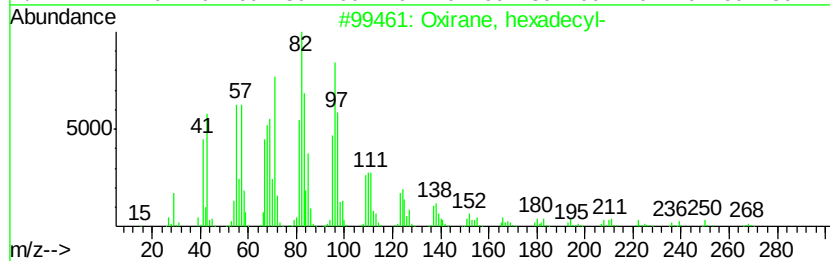
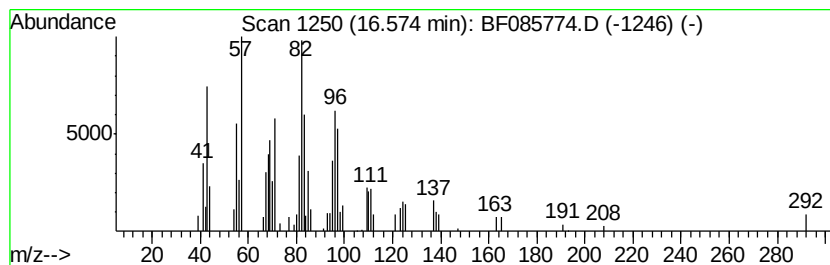
Instrument :
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ClientSampleId :
SB-6A

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	3.47 ng	116990	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Oxirane, hexadecyl-	268 C18H36O	007390-81-0 91
2		Octadecanal	268 C18H36O	000638-66-4 91
3		Hexadecanal	240 C16H32O	000629-80-1 91
4		1,19-Eicosadiene	278 C20H38	014811-95-1 72
5		18-Nonadecen-1-ol	282 C19H38O	1000142-89-2 64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085774.D
Acq On : 25 Mar 2016 21:14
Operator : UM/SJ
Sample : H1855-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-6A

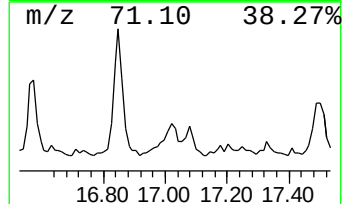
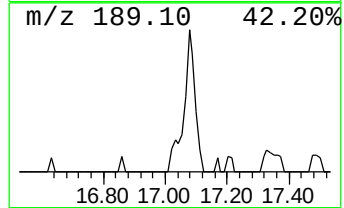
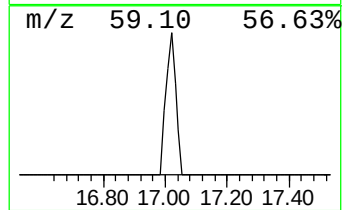
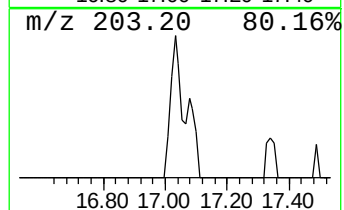
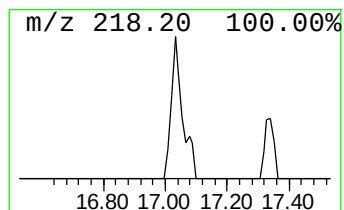
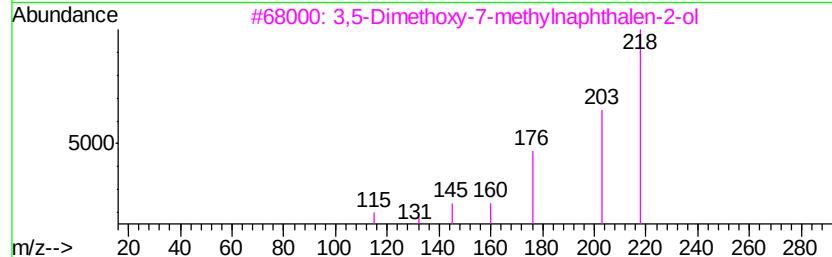
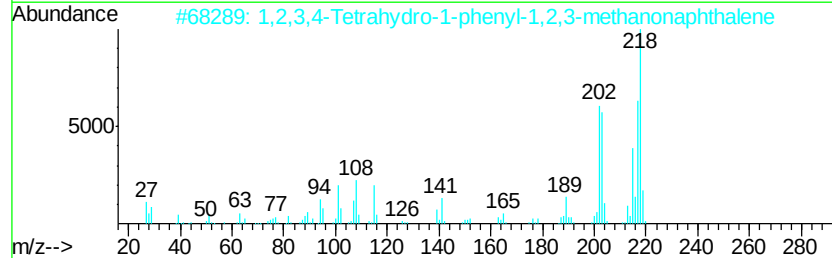
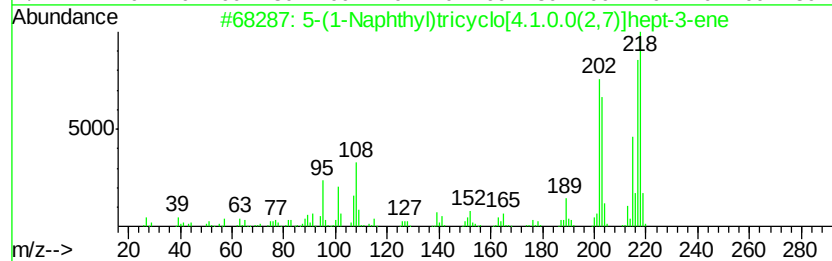
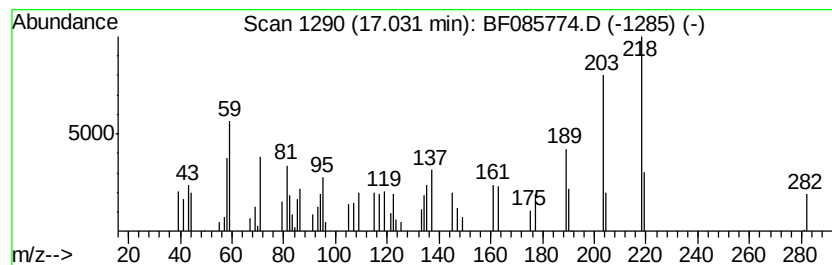
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown17.03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	2.01 ng	67854	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-(1-Naphthyl)tricyclo[4.1.0.0(2...	218	C17H14	107729-05-5	43
2		1,2,3,4-Tetrahydro-1-phenyl-1,2,...	218	C17H14	138089-69-7	43
3		3,5-Dimethoxy-7-methylnaphthalen...	218	C13H14O3	075628-97-6	38
4		Thieno[2,3-b]pyridine-2-carbonit...	218	C10H10N4S	147992-88-9	38
5		6H-[1,2]Dioxeto[3',4':4,5]furo[3...	260	C14H12O5	129812-24-4	37



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085774.D
Acq On : 25 Mar 2016 21:14
Operator : UM/SJ
Sample : H1855-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-6A

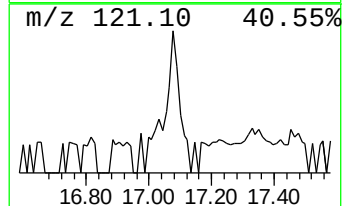
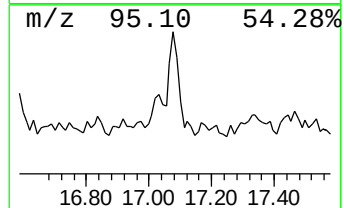
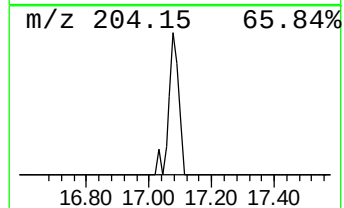
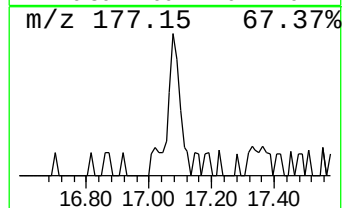
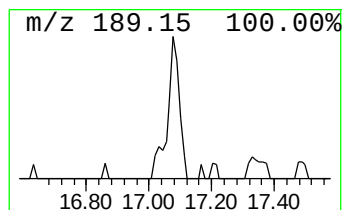
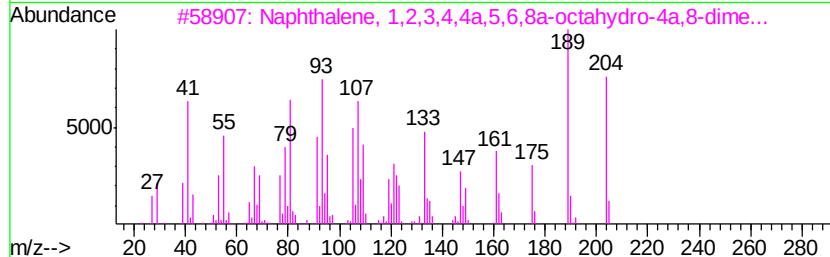
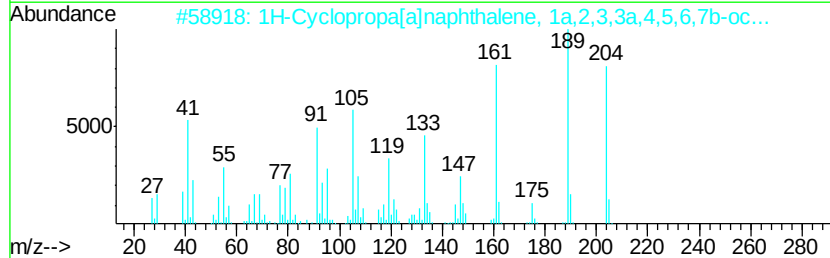
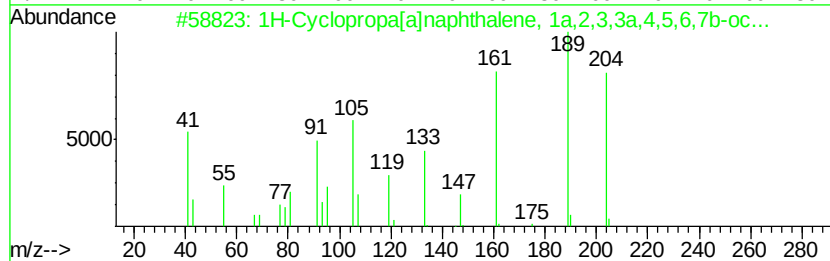
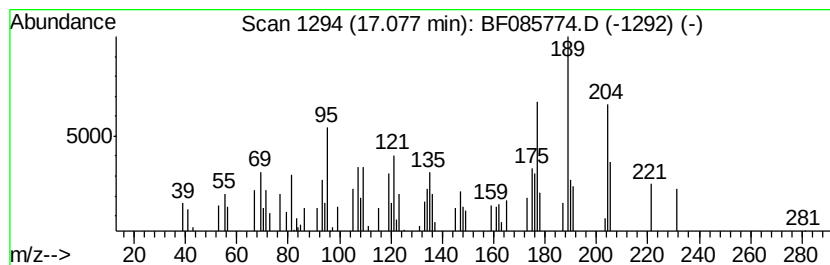
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown17.08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	2.42 ng	81594	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	1000147-32-8	45
2		1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	43
3		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	43
4		1,2-Dicarbadoodecaborane(12), 1-[...	234	C6H20B10S	062906-36-9	38
5		.delta.-Selinene	204	C15H24	028624-23-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
 Data File : BF085774.D
 Acq On : 25 Mar 2016 21:14
 Operator : UM/SJ
 Sample : H1855-10
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonane	5.72	2.0	ng	77367	1	6.82	759289	20.0
unknown6.06	6.06	2.1	ng	78339	1	6.82	759289	20.0
unknown6.34	6.34	2.6	ng	100039	1	6.82	759289	20.0
unknown6.58	6.58	4.1	ng	155308	1	6.82	759289	20.0
Decane	6.66	4.1	ng	153969	1	6.82	759289	20.0
Heptadecane	10.77	2.5	ng	97705	4	11.34	795375	20.0
1-Hexadecanol	11.58	4.6	ng	181456	4	11.34	795375	20.0
unknown11.88	11.88	2.2	ng	87213	4	11.34	795375	20.0
Cyclohexadecane	12.39	13.6	ng	542478	4	11.34	795375	20.0
1-Heneicosyl formate	13.82	9.5	ng	418619	5	13.98	878980	20.0
Octacosane	14.45	2.4	ng	106004	5	13.98	878980	20.0
Oxirane, hexadecyl-	16.57	3.5	ng	116990	6	15.40	673891	20.0
unknown17.03	17.03	2.0	ng	67854	6	15.40	673891	20.0
unknown17.08	17.08	2.4	ng	81594	6	15.40	673891	20.0